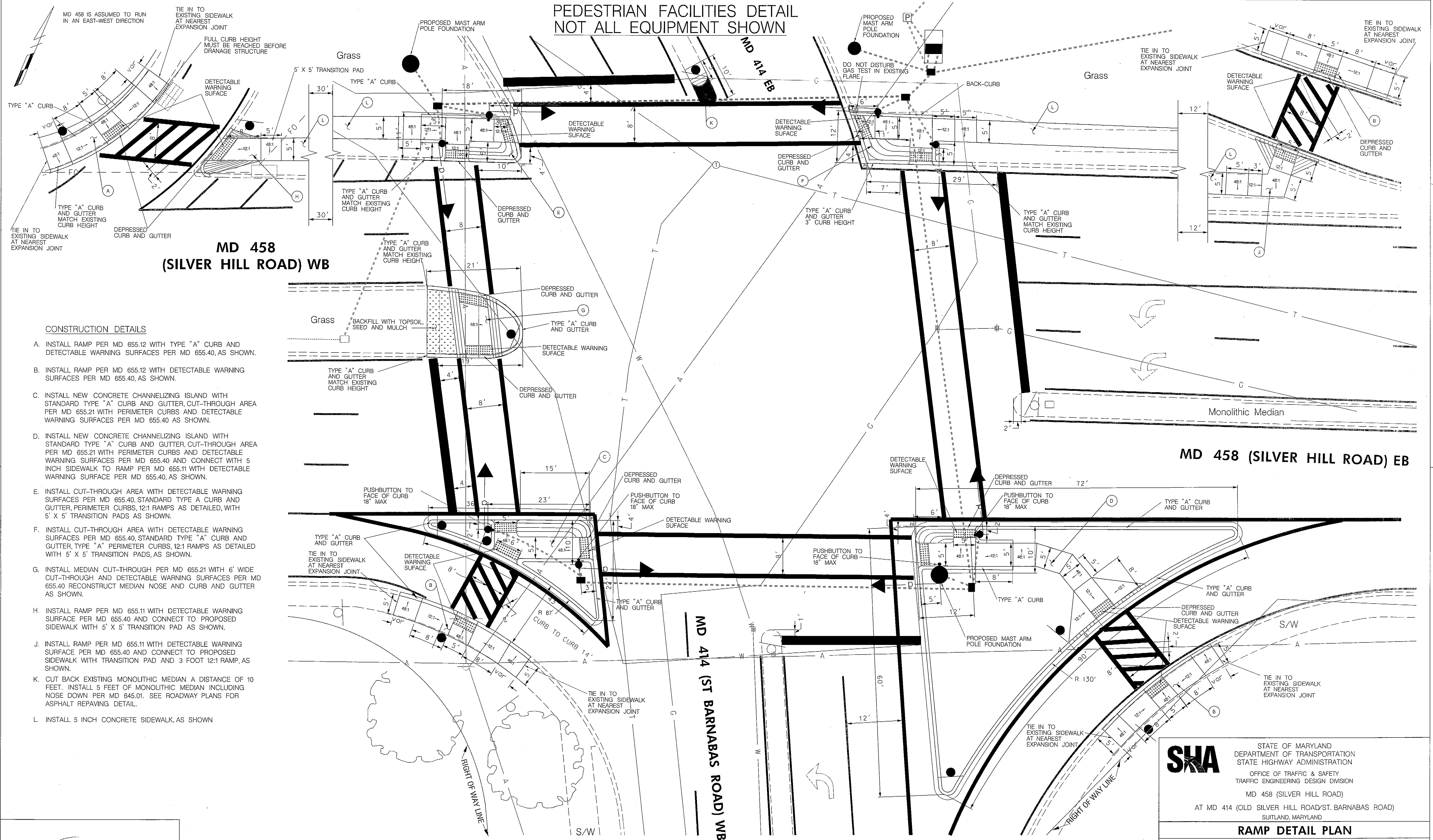


# PEDESTRIAN FACILITIES DETAIL NOT ALL EQUIPMENT SHOWN



## CONSTRUCTION DETAILS

- INSTALL RAMP PER MD 655.12 WITH TYPE "A" CURB AND DETECTABLE WARNING SURFACES PER MD 655.40, AS SHOWN.
- INSTALL RAMP PER MD 655.12 WITH DETECTABLE WARNING SURFACES PER MD 655.40, AS SHOWN.
- INSTALL NEW CONCRETE CHANNELIZING ISLAND WITH STANDARD TYPE "A" CURB AND GUTTER, CUT-THROUGH AREA PER MD 655.21 WITH PERIMETER CURBS AND DETECTABLE WARNING SURFACES PER MD 655.40 AND CONNECT WITH 5 INCH SIDEWALK TO RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40, AS SHOWN.
- INSTALL NEW CONCRETE CHANNELIZING ISLAND WITH STANDARD TYPE "A" CURB AND GUTTER, CUT-THROUGH AREA PER MD 655.21 WITH PERIMETER CURBS AND DETECTABLE WARNING SURFACES PER MD 655.40 AND CONNECT WITH 5 INCH SIDEWALK TO RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40, AS SHOWN.
- INSTALL CUT-THROUGH AREA WITH DETECTABLE WARNING SURFACES PER MD 655.40, STANDARD TYPE "A" CURB AND GUTTER, PERIMETER CURBS, 12:1 RAMPS AS DETAILED, WITH 5' X 5' TRANSITION PADS AS SHOWN.
- INSTALL CUT-THROUGH AREA WITH DETECTABLE WARNING SURFACES PER MD 655.40, STANDARD TYPE "A" CURB AND GUTTER, TYPE "A" PERIMETER CURBS, 12:1 RAMPS AS DETAILED WITH 5' X 5' TRANSITION PADS, AS SHOWN.
- INSTALL MEDIAN CUT-THROUGH PER MD 655.21 WITH 6' WIDE CUT-THROUGH AND DETECTABLE WARNING SURFACES PER MD 655.40 RECONSTRUCT MEDIAN NOSE AND CURB AND GUTTER AS SHOWN.
- INSTALL RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40 AND CONNECT TO PROPOSED SIDEWALK WITH 5' X 5' TRANSITION PAD AS SHOWN.
- INSTALL RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40 AND CONNECT TO PROPOSED SIDEWALK WITH TRANSITION PAD AND 3 FOOT 12:1 RAMP, AS SHOWN.
- CUT BACK EXISTING MONOLITHIC MEDIAN A DISTANCE OF 10 FEET. INSTALL 5 FEET OF MONOLITHIC MEDIAN INCLUDING NOSE DOWN PER MD 645.01. SEE ROADWAY PLANS FOR ASPHALT REPAVING DETAIL.
- INSTALL 5 INCH CONCRETE SIDEWALK, AS SHOWN



Williams Associates-Engineers, P.A.  
777 State Route 3 N, Suite D  
Gambells, Maryland 21054  
Phone: 410-728-1004  
Facsimile: 410-728-1009



STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION

MD 458 (SILVER HILL ROAD)  
AT MD 414 (OLD SILVER HILL ROAD/ST. BARNABAS ROAD)  
SUITLAND, MARYLAND

## RAMP DETAIL PLAN

SCALE 1" = 10' ADVERTISED DATE 01-2013 CONTRACT NO. PG7865777

DESIGNED BY PMH COUNTY PRINCE GEORGE'S  
DRAWN BY PMH LOGMILE 15041405.15  
CHECKED BY WS TIMS NO. K099  
F.A.P. NO. TOD NO.

TS NO. 264-C DRAWING SG-03 OF 23 SHEET NO. OF

PLOTTED: Thursday, January 17, 2013 AT 03:18 PM  
FILE: \\Server02\wae\_files\01\_Project\091\_TEDD-BA\01\_Task Work\091\_0108\_Task08 - MD 458 at MD 414\091\_010802\_Analysis\CADD\PSG-P003\_MD458\_MD414.dgn